

October15, 2020

ADDENDUM – BID SOLICITATION
FOR
AAFC LACOMBE ALBERTA
SOLICITATION NO. 01R11-21-C020
FIRE & BACKFLOW SYSTEMS
INSPECTION, CERTIFICATION & MAINTENANCE
SERVICES

Addendum No. 2

During the site walk through Contractor has noted that there is 2 sprinkler systems that require inspections

One wet sprinkler system and one dry sprinkler system , please see attached photos
Wet Sprinkler System



Dry Sprinkler System



1. **QUESTION:** Will the inspections of these water based systems follow the national fire code required inspection frequency?

ANSWER: Yes we want all inspections to meet national fire code regulations.

2. **INSTRUCTION:** Replace Statement of Work - Appendix B in it's entirety with the document below.
3. **INSTRUCTION:** Replace Bid Document – Appendix G in it's entirety with the document below.

STATEMENT OF WORK

Appendix B

Agriculture and Agri-Food Canada at the Lacombe Research and Development Centre has a requirement for a certified technician(s) to provide maintenance, inspections, testing and certifications of systems and equipment listed below, and to provide training and services on an *'as and when required'* basis.

Regular hours: Weekdays 08:00 to 16:30 hrs.

Outside regular hours: Monday to Friday 16:30 to 08:00 including weekends and Stat Holidays

This is a non-smoking, scent free facility.

SERVICES REQUIRED:

The contractor will be required to perform the following Scheduled services :

- A) WEEKLY INSPECTIONS of Wet and Dry Sprinkler Systems
- B) MONTHLY INSPECTIONS of all 2.5lb - 30lb Fire Extinguishers
- C) QUARTERLY TESTING of Wet Sprinkler System
- D) BI-ANNUAL INSPECTION (June and December) of two (2) Range Hood Fire Suppression Systems
- E) ANNUAL INSPECTIONS and CERTIFICATION (December) Services of all Fire extinguishers (according to Annex A - Inspection Sheets); all fire suppression systems and; all Backflow Preventers (includes December's Monthly and Bi-Annual Inspections)

'IF' repairs or servicing are required :

- the Contractor will provide a written cost estimate as per Appendix A (Additional Terms and Conditions - Article 7) to the Facility Manager within three (3) days of completing the inspections
- the Contractor will not proceed with repairs until written approval is received from the Facility Manger

F) ANNUAL TESTING of Wet Sprinkler System

G) ANNUAL 3 YEAR TESTING of Dry Sprinkler System

2. The contractor will be required to provide one (1) Fire Extinguisher TRAINING for 10 - 20 staff. At a minimum, training will include:
 - Anatomy of a Fire Extinguisher,
 - Fire Extinguisher Classification and Uses,
 - Proper Use of a Fire Extinguisher (PASS),
 - When to use a Fire Extinguisher,
 - Fire Tetrahedron

3. The contractor will be required to provide '*as and when required*' services as follows :
 - A) Twelve (12) year Fire Extinguisher HYDROSTATIC TESTING on all dry chemical models.
 - B) Five (5) year Fire Extinguisher HYDROSTATIC TESTING on all CO2 models.
 - C) Six (6) year Fire Extinguisher MAINTENANCE on all dry chemical models
4. Equipment installation and decommission services when required.
5. Temporary replacement extinguishers for any having to be removed for servicing.

BID DOCUMENT**Appendix G**

**Tender Notice # 01R11-21-C020 - FIRE & BACKFLOW SYSTEMS
INSPECTION, CERTIFICATION & MAINTENANCE
SERVICES**

AAFC is not prepared to accept separate prices for truck and mileage charges. All costs must be included in the hourly or unit Pricing rate.

Column B (Unit price) must be completed with a dollar value, for all line items, or your Offer may be considered non-compliant.

Where estimates are provided in Column A, values will be used for cost evaluation purposes only and do not constitute a guarantee or commitment of work on behalf of Canada.

PRICING FOR INITIAL CONTRACT PERIOD

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost (C) = (A x B)
1	WEEKLY INSPECTIONS Wet Sprinkler System Dry Sprinkler System	Week	51		
2	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
3	QUARTERLY TESTING Wet Sprinkler System	EA	4		
4	BI-ANNUAL INSPECTION 2 Range Hood Fire Suppression Systems	EA	1		
5	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems Wet Sprinkler System Dry Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
6	ANNUAL TESTING Wet Sprinkler System	EA	1		
7	ANNUAL 3 YEAR TESTING Dry Sprinkler System	EA	1		
8	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		

	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
9	Annual 6 year Inspection /Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
10	Annual 12 year Hydrostatic Testing Fire Extinguishers (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
					T1

LABOUR					
Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost (C) = (A x B)	
Fire Extinguisher Technician	Regular hours	100			
Fire Extinguisher Technician	Outside Regular hours	10			
Back Flow Technician	Regular hours	100			
Back Flow Technician	Outside Regular hours	10			
Range Guard Kitchen Hood Technician	Regular hours	100			
Range Guard Kitchen Hood Technician	Outside Regular hours	10			
Sprinkler Fitter	Regular hours	100			
Sprinkler Fitter	Outside Regular hours	10			
					T2

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		T3

Total Cost for Initial Contract Period (T1 - T3) = _____

MATERIAL AND REPLACEMENT PARTS :

Material (fire extinguishers) and replacement parts (except free issue and not included in the above) at laid down cost (which includes invoice and transportation costs, exchange, customs and brokerage charges) plus a mark-up of _____ % (which includes purchasing expenses, internal handling, General & Administrative expenses and profit) excluding applicable taxes. Applicable taxes will be shown as a separate item.

PRICING FOR OPTION PERIOD ONE (1)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost (C) = (A x B)
1	WEEKLY INSPECTIONS Wet Sprinkler System Dry Sprinkler System	Week	51		
2	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
3	QUARTERLY TESTING Wet Sprinkler System	EA	4		
4	BI-ANNUAL INSPECTION 2 Range Hood Fire Suppression Systems	EA	1		
5	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems Wet Sprinkler System Dry Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
6	ANNUAL TESTING Wet Sprinkler System	EA	1		
7	ANNUAL 3 YEAR TESTING Dry Sprinkler System	EA	1		
8	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
9	Annual 6 year Inspection /Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
10	Annual 12 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		

	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
					T4

LABOUR					
Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost (C) = (A x B)	
Fire Extinguisher Technician	Regular hours	100			
Fire Extinguisher Technician	Outside Regular hours	10			
Back Flow Technician	Regular hours	100			
Back Flow Technician	Outside Regular hours	10			
Range Guard Kitchen Hood Technician	Regular hours	100			
Range Guard Kitchen Hood Technician	Outside Regular hours	10			
Sprinkler Fitter	Regular hours	100			
Sprinkler Fitter	Outside Regular hours	10			
					T5

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		T6

Total Cost for Option Period One Contract Period (T4 to T6) = _____

MATERIAL AND REPLACEMENT PARTS :

Material (fire extinguishers) and replacement parts (except free issue and not included in the above) at laid down cost (which includes invoice and transportation costs, exchange, customs and brokerage charges) plus a mark-up of _____ % (which includes purchasing expenses, internal handling, General & Administrative expenses and profit) excluding applicable taxes. Applicable taxes will be shown as a separate item.

PRICING FOR OPTION PERIOD TWO (2)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost (C) = (A x B)
1	WEEKLY INSPECTIONS Wet Sprinkler System Dry Sprinkler System	Week	51		
2	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
3	QUARTERLY TESTING Wet Sprinkler System	EA	4		
4	BI-ANNUAL INSPECTION 2 Range Hood Fire Suppression Systems	EA	1		
5	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems Wet Sprinkler System Dry Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
6	ANNUAL TESTING Wet Sprinkler System	EA	1		
7	ANNUAL 3 YEAR TESTING Dry Sprinkler System	EA	1		
8	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
9	Annual 6 year Inspection /Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
10	Annual 12 year Hydrostatic Testing Fire Extinguishers (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		

	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
					T7

LABOUR					
Description	Unit	100	Unit Price Offered (B)	Extended Cost (C) = (A x B)	
Fire Extinguisher Technician	Regular hours	10			
Fire Extinguisher Technician	Outside Regular hours	100			
Back Flow Technician	Regular hours	10			
Back Flow Technician	Outside Regular hours	100			
Range Guard Kitchen Hood Technician	Regular hours	10			
Range Guard Kitchen Hood Technician	Outside Regular hours	100			
Sprinkler Fitter	Regular hours	10			
Sprinkler Fitter	Outside Regular hours	10			
					T8

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		T9

Total Cost for Option Period Two Contract Period (T7 to T9) = _____

MATERIAL AND REPLACEMENT PARTS :

Material (fire extinguishers) and replacement parts (except free issue and not included in the above) at laid down cost (which includes invoice and transportation costs, exchange, customs and brokerage charges) plus a mark-up of _____ % (which includes purchasing expenses, internal handling, General & Administrative expenses and profit) excluding applicable taxes. Applicable taxes will be shown as a separate item.

PRICING FOR OPTION PERIOD THREE (3)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost (C) = (A x B)
1	WEEKLY INSPECTIONS Wet Sprinkler System Dry Sprinkler System	Week	51		
2	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
3	QUARTERLY TESTING Wet Sprinkler System	EA	4		
4	BI-ANNUAL INSPECTION Fire Suppression Systems	EA	1		
5	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems Wet Sprinkler System Dry Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
6	ANNUAL TESTING Wet Sprinkler System	EA	1		
7	ANNUAL 3 YEAR TESTING Dry Sprinkler System	EA	1		
8	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
9	Annual 6 year Inspection /Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
10	Annual 12 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		

	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
					T10

LABOUR					
Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost (C) = (A x B)	
Fire Extinguisher Technician	Regular hours	100			
Fire Extinguisher Technician	Outside Regular hours	10			
Back Flow Technician	Regular hours	100			
Back Flow Technician	Outside Regular hours	10			
Range Guard Kitchen Hood Technician	Regular hours	100			
Range Guard Kitchen Hood Technician	Outside Regular hours	10			
Sprinkler Fitter	Regular hours	100			
Sprinkler Fitter	Outside Regular hours	10			
					T11

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		T12

Total Cost for Option Period Three Contract Period (T10 to T12) = _____

MATERIAL AND REPLACEMENT PARTS :

Material (fire extinguishers) and replacement parts (except free issue and not included in the above) at laid down cost (which includes invoice and transportation costs, exchange, customs and brokerage charges) plus a mark-up of _____ % (which includes purchasing expenses, internal handling, General & Administrative expenses and profit) excluding applicable taxes. Applicable taxes will be shown as a separate item.

Total Cost for Initial Standing Offer Period _____

Total Cost for Option Period One (1) + _____

Total Cost for Option Period Two (2) + _____

Total Cost for Option Period Three (3) + _____

TOTAL COST for all periods = _____